

ENERGY EFFICIENT, QUIET, RELIABLE, COMFORTABLE.

With its advanced and innovative technology, the L-Series by Daikin is one of the most energy efficient ways to heat or cool your home. Daikin heat pumps have many economical features, and one of the largest ranges available offering reliable and flexible solutions to suit any room or house.

Daikin's **24 hour weekly timer** provides a customised 7 day program with the ability to preset up to 4 settings per day. Furthermore the **3-D airflow** combines vertical and horizontal auto swing to circulate warm or cool air throughout large spaces.

Standby power function reduces energy consumption when not in use.

Econo Mode reduces the maximum operating current and power consumption of the outdoor unit by approximately 30% during start-up. This provides outstanding energy efficiency and convenience when using multiple heat pumps and electrical devices simultaneously.

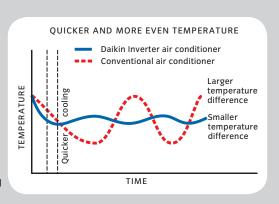
Intelligent eye reduces power consumption when the heat pump is operating and no activity is detected in a room.

Comfort airflow mode and 3-D airflow circulates air gently to all corners of the room.

DAIKIN'S L-SERIES – QUIET, ENERGY EFFICIENT COMFORT FOR YOUR HOME.

THE L-SERIES IS DESIGNED WITH DAIKIN'S INVERTER TECHNOLOGY

Daikin's inverter technology makes our heat pumps more powerful and energy efficient than conventional, non-inverter models. Conventional heat pumps operate at a fixed speed – all the time, meaning they are using the same amount of energy while operating. A Daikin inverter has advanced technology that operates more intelligently which adjusts the temperature to suit actual requirements. This works by adjusting the cooling and heating output in accordance with the temperature in the room. When the desired temperature is reached, Daikin's inverter technology ensures it is constantly maintained – keeping you comfortable at the same time as running more efficiently.



AIR PURIFYING FILTERS

Approved by the Asthma Foundation NZ's Sensitive Choice program, Daikin's L-Series heat pumps combine the air-purifying filters and a titanium apatite photocatalytic deodorizing filter to trap most microscopic particles, decompose odours and help absorb and deactivate bacteria and viruses.



DC FAN MOTOR

The DC fan motor generates more power while consuming less energy compared to the equivalent conventional AC motors. This not only results in maximum efficiency and lower running costs, but also minimises the amount of heat wasted from the fan motor in the cooling cycle thereby optimising the overall efficiency of the system.

SUPERIOR COMFORT

All of Daikin's L-Series models boast a uniquely designed swing compressor in the outdoor unit which reduces friction during operation for smoother and quieter rotation with less vibration resulting in a more durable compressor and a heat pump that operates efficiently.

SPECIFICATIONS A comparison of Daikin's K-Series and NEW L-Series. The higher the C.O.P. and E.E.R. ratings, the more efficient and cost effective your air conditioner will be to operate.

Model Number	20		25		35		46		50	
Series	Capacity	EER/COP								
FTXS L	2kW	4.44/4.43	2.5kW	4.63/4.86	3.5kW	3.85/4.55	4.6kW	3.68/3.72	5kW	3.79/4.08
FTXS K	2kW	4.44/4.43	2.5kW	4.31/4.3	3.5kW	3.61/4.04	4.6kW	3.36/3.6	4.8kW	3.16/3.64

Model Number	60		71		85		95	
Series	Capacity	EER/COP	Capacity	EER/COP	Capacity	EER/COP	Capacity	EER/COP
FTXS L	6kW	3.55/4.05	7.1kW	3.41/3.67	8.5kW	3.29/3.59	9.5kW	3.26/3.26
FTXS K	5.09kW	3.16/3.38	6.59kW	3.16/3.18	8.09kW	3.19/3.17	8.79kW	3.16/3.17

NOTES:

- NOTES:

 1. The rated capacity is measured in accordance with AS/NZS 3823.1.2
- 2. The cooling (or heating) output capacity will be reduced below the rated value as the outdoor temperature approaches the maximum (or minimum) outdoor temperature operating range limit.

 3. The specifications, designs & information in this flyer are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this flyer may vary s

Your Local Daikin Specialist Dealer:

